

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-241003	Application No. New Divisional Application
	Applicant Yoshiharu Hirakata et al.		
	Filing Date September 8, 2003	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>DN</i>	AA	5,117,299	05/1992	Kondo et al.			
	AB	5,132,676	07/1992	Kimura et al.			
	AC	5,214,416	05/1993	Kondo et al.			
	AD	5,240,801	08/1993	Hayashi et al.			
	AE	5,330,616	07/1994	Yamazaki			
	AF	5,583,369	12/1996	Yamazaki et al.			
	AG	5,592,318	01/1997	Majima et al.			
	AH	5,766,696	06/1998	Itoh			
	AI	5,820,947	10/1998	Itoh			
	AJ	5,871,847	02/1999	Itoh			
	AK	5,946,561	08/1999	Yamazaki et al.			
	AL	5,949,107	09/1999	Zhang			
	AM	5,989,672	11/1999	Hayashi			
	AN	6,037,197	03/2000	Yamazaki et al.			
	AO	6,049,364	04/2000	Takahara et al.			
	AP	6,091,081	07/2000	Matsubara et al.			
	AQ	6,110,542	08/2000	Miyanaga et al.			
	AR	6,115,090	09/2000	Yamazaki			
	AS	6,171,674	01/2001	Yamazaki et al.			
	AT	6,163,055	12/2000	Hirakata et al.			
<i>DN</i>	AU	6,217,661	04/2001	Hirose et al.			


Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
<i>DN</i>	AV	JP 07-294958	11/1995	JAPAN			Yes	No
	AW						ABS	
	AX							

Examiner Signature <i>[Signature]</i>	Date Considered <i>1/5/04</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-241003	Application No. New Divisional Application
	Applicant Yoshiharu Hirakata et al.		
	Filing Date September 8, 2003	Group Art Unit	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AY							
	AZ							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
PW	AAA	Singh et al.; "Use of black diamond-like carbon films as a contrast enhancement layer for liquid-crystal displays"; <i>Appl. Phys. Lett.</i> 57(22); 11/26/1990
	ABB	
	ACC	
	ADD	

Examiner Signature 	Date Considered 1/5/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	